	State of South Carolina Invitation for Bid http://www.admin.sc.gov/stateagenciessupportservices/surplus	Solicitation Number	SB-007
		Date Issued	July 10, 2018
		Procurement Officer	Pete McGhee
		Phone	(803) 896-6880
		E-Mail Address	emcghee@admin.sc.gov

DESCRIPTION: I Car Component Testing Laboratory (see attached description)

LOCATION: CLEMSON UNIVERSITY
 International Center for Automotive Research (CU-ICAR)
 5 Research Drive
 Greenville, SC 29607
 864-283-7101 (Direct)
 864-283-7100 (Main)
 864-283-7125 (Fax)

SUBMIT BID BY (Opening Date/Time): July 31, 2018 @ 2:30 PM EST

Offers must be submitted in a sealed package. Solicitation Number & Opening Date must appear on package exterior.

SUBMIT SEALED BID TO THE FOLLOWING ADDRESS:

**SC Surplus Property Office
 1441 Boston Avenue
 West Columbia, S.C. 29170**

NAME OF BIDDER		BID AMOUNT:	
BIDDER'S ADDRESS			
CITY		STATE	ZIP CODE
PHONE (include area code)		E-MAIL	
AUTHORIZED SIGNATURE		I certify that this bid is made without prior understanding, agreement, or correction with any corporation, firm, or person submitting a bid for the same materials, supplies, or equipment, and is in all respects fair and without collusion or fraud. I agree to abide by all conditions of this bid and certify that I am authorized to sign this bid for the bidder.	
TITLE			
PRINTED NAME <small>(Printed name of person signing above)</small>	DATE SIGNED		

INSTRUCTIONS TO BIDDERS

1. All bid sheets and this form must be executed and submitted in a sealed envelope. The face of the envelope shall contain in addition to the above address, the date and time of the bid opening and the solicitation number. Bids not submitted on this bid form may be subject to rejection.
2. Bids not signed shall be rejected.
3. Address and mark bids as indicated above. THE STATE OF SOUTH CAROLINA ASSUMES NO RESPONSIBILITY FOR UNMARKED ENVELOPES BEING CONSIDERED FOR AWARD.
4. Telephonic bids will not be accepted.
5. Bids, amendments thereto or withdrawal requests received after the time advertised for bid opening will be void regardless of when they were mailed.
6. All payments must be made by certified funds, wire transfer, or cash.

GENERAL PROVISIONS

1. **BIDDERS' QUALIFICATIONS:** Bidders must, upon request of the State, furnish satisfactory evidence of their ability to perform in accordance with the terms and conditions of these specifications. The Surplus Property Office reserves the right to make the final determination as to the bidder's ability to perform as requested herein.
2. **BIDDERS' RESPONSIBILITY:** Each bidder shall fully acquaint himself with conditions relating to the scope and restrictions attending the execution of the conditions of this bid. It is expected that this will sometimes require on-site observation. The failure or omission of a bidder to acquaint himself with existing conditions shall in no way relieve him of any obligation with respect to this bid or to the contract.
3. **SPECIFICATIONS:** Any deviation from specifications indicated herein must be clearly pointed out; otherwise, it will be considered that the prices offered are in strict compliance with these specifications, and the successful bidder(s) will be held responsible. Deviations must be explained in detail on separate attached sheet(s).
4. **REJECTION OF BIDS:** The Surplus Property Office reserves the right to reject any and all bids, and to waive technicalities. Ambiguous bids which are uncertain as to terms, price or compliance with specifications may be rejected or otherwise disregarded.
5. **AWARD CRITERIA:** Award shall be made to the highest responsive and responsible bidder who submits a bid that is most advantageous to the State.
6. **NO SALE PROCEDURE:** When bids received pursuant to an invitation to bid are unreasonable and are certified as being too low to accept by the owning government body or the Surplus Property Office (SPO), and the State Property Manager determines that time or other circumstances will not permit re-solicitation, a contract may be negotiated provided that:
 - a. Each responsible bidder who submitted a bid under the original solicitation is notified of the determination and is given reasonable opportunity to negotiate.
 - b. The negotiated price is higher than the highest rejected bid by any responsible and responsive bidder under the original contract.
 - c. If positive results are not obtained by this method, then SPO will solicit additional bids from any interested party and award to any responsive and responsible bidder as long as the negotiated price is higher than the price offered by the initial highest bidder that was rejected.

d. If none of these above are successful, then SPO will re-bid at a later date.

7. **AUTHORITY TO DEBAR OR SUSPEND:** Your current and future participation in public auctions is subject to the laws governing debarment and suspension, Section 11-35-4220 of the South Carolina Consolidated Procurement Code of Laws authorizes the Materials Management Officer to suspend and debar any person or firm from participation in the public sale of state-owned property, {(SC Code Ann. Regs. 19-445.2150(J))}. This statute also outlines the process used for debarment and the reasons for which someone may be debarred. A copy of the Section 11-35-4220 is available upon request. Reasons for debarment or suspension includes, but is not limited to the following:
1. Failure to pay for all items awarded.
 2. Failure to remove all items awarded and paid for from state property within the time allowed.
 3. Deliberate failure without good cause to perform in accordance with specifications or within the time limit provided in the contract.
 4. Any other cause the Materials Management Office determines to be so serious and compelling as to affect responsibility as a state contractor.
8. **WAIVER:** The State reserves the right to waive any General Provisions, Special Provisions, or minor specification deviations when considered to be in the best interest of the State.

TERMS AND CONDITIONS

1. Upon award of contract under this bid, the persons, partnership, association, or corporation to whom the award is made must comply with the laws of South Carolina which require such persons or entity to be authorized and/licensed to do business in this State. Notwithstanding the fact that applicable statutes may exempt or exclude the successful bidder from requirement that it be authorized and/or licensed to do business in this State, by submission of this signed bid, the bidder agrees to subject itself to the jurisdiction and process of the courts of the State of South Carolina as to all matters and disputes arising or to arise under the contract and the performance thereof, including any questions as to the liability for taxes, licenses or fees levied by the State.
2. The property is offered for sale “AS IS” and “WHERE IS” and “ALL SALES FINAL” at the point indicated in this bid invitation. No guarantee of its description, condition, or value is given and those submitting bids are expected to examine the property and determine for themselves information they desire concerning it. Surplus Property Office reserves the right to withdraw items from the sale.
3. Waiver of all liability from the State of South Carolina for loading and property removal. The successful bidder will be liable for any and all damage or harm that may take place during the handling, loading, and removal of property awarded to that bidder. In addition, the successful bidder shall indemnify, defend and save harmless the State of South Carolina, The Department of Administration, Clemson University and their representatives from any and all liability arising out of the successful bidder's acts or omissions including the failure to secure adequate insurance coverage. Pursuant to Section 30-2-40(B) of the S.C. Code of Laws, information collected by and/or provided to the Department of Administration may be personal information as defined by “The Family Privacy Protection Act of 2002” (S.C. Code Section 30-2-10 et seq.) and subject to public scrutiny or release pursuant to FOIA or media request.
4. In the event that tie bids are received, the Surplus Property Office reserves the right to break the tie by the flip of a coin.

5. The State's responsibility for the property offered by it ceases with its award to the successful bidder(s), but reasonable precaution will be taken to insure delivery of the property in practically the same condition at the time of release as at the time of examination.
6. Successful bidder(s) must pay for and remove **ALL** items awarded. The successful bidder(s) has no option to reject certain items. If rejection does occur by the successful bidder(s), he will be subject to debarment or suspension as outlined in #7 under General Provisions.
7. Successful bidder(s) will be notified on opening date. **Full Payment** must be paid by certified funds (payable to the State of South Carolina) within (5) days of Notice of Award. Failure to adhere to this payment procedure will then render the Award null and void. The successful bidder(s) loses his/her right to the award and will be subject to debarment or suspension as outlined in #7 under General Provisions.
8. The successful bidder(s) or his accredited agent will be responsible for the removal of the property at his expense within five (60) days of the Notice of Award, otherwise, title to the property reverts to the State of South Carolina with no refund and successful bidder(s) will be subject to debarment or suspension as outlined in #7 under General Provisions.
9. The 6% South Carolina sales tax will be required when payment is made. The tax will be computed and added on the Notice of Award to be mailed to the successful bidder(s). The only exception to this requirement is when dealers purchase the property for resale. In such cases bids must be accompanied by an affidavit stating that the property is being purchased for resale. Dealer's license number (issued by the State Tax Commission) must appear on the affidavit.

Special Provisions and Considerations

All property is sold "as is", "where is" and "all sales are final". The State of South Carolina does not warrant or guarantee the condition of any property sold.

THE SUCCESSFUL BIDDER(S), ITS AGENTS, EMPLOYEES, CONTRACTORS, SUBCONTRACTORS, AND/OR REPRESENTATIVES ("SUCCESSFUL BIDDER") WILL MAINTAIN, THROUGHOUT THE TERM OF THE CONTRACT, INCLUDING THE PERFORMANCE OF ITS OBLIGATION TO REMOVE THE PURCHASED PROPERTY, A POLICY OR POLICIES OF WORKERS' COMPENSATION INSURANCE WITH SUCH LIMITS AS MAY BE REQUIRED BY LAW AND A POLICY OR POLICIES OF GENERAL LIABILITY INSURANCE INSURING AGAINST LIABILITY FOR INJURY TO, OR DEATH OF, PERSONS AND DAMAGE TO, OR DESTRUCTION OF, PROPERTY ARISING OUT OF OR BASED UPON ANY ACT OR OMISSION OF THE SUCCESSFUL BIDDER(S) OR ANY OF ITS AGENTS, CONTRACTORS, SUBCONTRACTOR(S), OR REPRESENTATIVES OR THEIR RESPECTIVE OFFICERS, DIRECTORS, EMPLOYEES OR AGENTS. SUCH GENERAL LIABILITY INSURANCE SHALL HAVE LIMITS OF NO LESS THAN \$1,000,000 PER OCCURRENCE. THE REQUIREMENT OF WORKERS' COMPENSATION INSURANCE SHALL NOT BE CIRCUMVENTED BY USE OF A STAFF LEASING SERVICES COMPANY OR BY ANY OTHER REASON. IN ADDITION, THE SUCCESSFUL BIDDERS SHALL INDEMNIFY, DEFEND AND SAVE HARMLESS THE STATE OF SOUTH CAROLINA, THE DEPARTMENT OF ADMINISTRATION, AND Clemson University FROM ANY AND ALL DAMAGES, CLAIMS, EXPENSE, LIABILITY, LIENS OR JUDGMENTS, INCLUDING REASONABLE ATTORNEY'S FEES, ARISING OUT OF THE SUCCESSFUL BIDDER'S ACTS OR OMISSIONS INCLUDING THE FAILURE TO SECURE ADEQUATE INSURANCE COVERAGE AS PRESCRIBED HEREIN. ALL COVERAGES SHALL REMAIN IN FULL FORCE AND EFFECT DURING THE ENTIRE TERM OF THE CONTRACT. AT ALL TIMES DURING THE TERM OF THIS CONTRACT, THE SUCCESSFUL BIDDER(S) SHALL MAINTAIN EMPLOYMENT PRACTICES LIABILITY INSURANCE (EPLI) WITH MINIMUM COVERAGE OF \$1,000,000.00 PER CLAIM AND \$1,000,000.00 AGGREGATE. PROOF OF ALL REQUIRED INSURANCE MUST BE RECEIVED BY THE SOUTH CAROLINA SURPLUS PROPERTY

OFFICE FROM THE SUCCESSFUL BIDDER PRIOR TO THE HANDLING, LOADING, MOVING, AND/OR REMOVAL OF ANY PURCHASED PROPERTY.

The property is located at CLEMSON UNIVERSITY
International Center for Automotive Research (CU-ICAR)
5 Research Drive
Greenville, SC 29607
864-283-7101 (Direct)
864-283-7100 (Main)
864-283-7125 (Fax)

Please reference item 6 under General Provisions, NO SALE PROCEDURE for bid responsiveness and final approval of bids.

Bid opening is 2:30pm EDT on **july 31, 2018** at the State Surplus Property Office, 1441 Boston Avenue, West Columbia, SC, 29170. No bids will be received after **2:30pm** ET on this date.

A RESERVE OF \$625,000.00 MUST BE MET.



CLEMSON UNIVERSITY INTERNATIONAL CENTER FOR AUTOMOTIVE RESEARCH

COMPONENT TESTING LABORATORY



Envirotronics Environmental Test Chamber 7914 (CTL Chamber 1)

Model EVH13595-2-15-WC-VL; Size 2400 mm in X, 2400 mm in Y, 2300 mm in Z; Temperature Range -50°C to +120°C; Humidity Range 10% to 95% (between 10°C and 95°C); Vibration interface capable.



LDS / Bruel & Kjaer Vibration Shaker System

V875LS vibrator and LPT slip table, including head expander, SPAK amplifier, LASERusb controller





CLEMSON UNIVERSITY INTERNATIONAL CENTER FOR AUTOMOTIVE RESEARCH

COMPONENT TESTING LABORATORY



Component Testing Equipment

Envirotronics Environmental Test Chamber 7915 (CTL Chamber 2)

ENVIROTRONICS MODEL WWH39950-2-34-RWC WALK-IN TEMPERATURE/ HUMIDITY TEST CHAMBERL; Size 5000 mm in X, 2700 mm in Y, 2900 mm in Z; Temperature Range -50°C to +120°C; Humidity Range 10% to 95% (between 10°C and 95°C)



Atlas Solar Simulation System

Atlas SolarConstant 4000 with 8 metal halide global lamps, chamber insulated glass panels, and control system meeting lab specifications including DIN 75220





CLEMSON UNIVERSITY INTERNATIONAL CENTER FOR AUTOMOTIVE RESEARCH

COMPONENT TESTING LABORATORY



Kipp & Zonen Pyranometer Sensors



CMP21 and CM4 Pyranometer Sensors





CLEMSON UNIVERSITY INTERNATIONAL CENTER FOR AUTOMOTIVE RESEARCH

COMPONENT TESTING LABORATORY



OPTICAL NON-CONTACT MEASUREMENT SYSTEM

GOM Tritop System





CLEMSON UNIVERSITY INTERNATIONAL CENTER FOR AUTOMOTIVE RESEARCH

COMPONENT TESTING LABORATORY



PIT SAFETY SYSTEM

Fabricated steel stairs, decking, and railings
plus shaker guidance rail
system.





CLEMSON UNIVERSITY INTERNATIONAL CENTER FOR AUTOMOTIVE RESEARCH

COMPONENT TESTING LABORATORY



WeissTechnik Environmental Test Chamber 40600117 (CTL Chamber 3)



Model WWH512-2-15-WC-RUM; Size 2438 mm in
X, 2438 mm in Y,
2438 mm in Z; Temperature Range -73°C to
+180°C; Humidity Range
10% to 95% (between 10°C and 95°C)



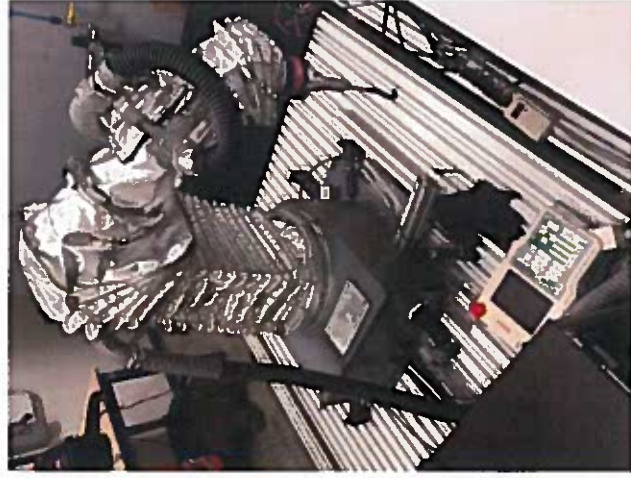


CLEMSON UNIVERSITY INTERNATIONAL CENTER FOR AUTOMOTIVE RESEARCH

COMPONENT TESTING LABORATORY



Nachi Robot & System



Model MZ07L, 6 Axis, $\pm 0.02\text{mm}$ Repeatability,
with Thermal
Protection Suit, with Base & Table system



DataColor 45G CT Spectrophotometer

Color & Gloss
Measurement Device

